

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L240	2	"20040233433".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 16:35
L239	2	"20040256563".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 16:35
L238	2	"6484044".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 16:35
L237	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 16:35
L236	24	L235 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L235	180	L234 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L234	1268	L233 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L233	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L232	13	L230 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L231	1268	L230 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L230	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L229	4220	L223 L224 L225 L226 L227 L228	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L228	196	(250/339.08).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L227	442	(250/339.07).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L226	194	(250/339.06).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L225	138	(250/339.1).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L224	2135	(250/338.1).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L223	1400	(250/343).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L222	24	L221 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L221	180	L220 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L220	1268	L219 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L219	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L218	12	L217 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L217	13	L214 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L216	51	L215 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L215	51	L214 and (photoacoustic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L214	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L213	24	L212 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L212	180	L211 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L211	1268	L210 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
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L209	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L208	1268	L205 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L207	13	L205 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L206	19719	(attenuated near3 total near3 reflection) atr	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L205	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L204	4220	L198 L199 L200 L201 L202 L203	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L203	196	(250/339.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L202	442	(250/339.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L201	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L200	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L199	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L198	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L197	196	(250/339.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L196	442	(250/339.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L195	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L194	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L193	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L192	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L191	15	("20020125589"   "5436454"   "5772606"   "5815260"   "5905030"   "6534450"   "7110112").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L190	24	L189 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L189	180	L188 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L188	1268	L187 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L187	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L186	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L185	1268	L180 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L184	51	L183 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L183	51	L180 and (photoacoustic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L182	12	L181 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L181	13	L180 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L180	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L179	697481	(attenuated with total wih reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L178	24	L177 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L177	180	L176 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L176	1268	L175 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L175	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L174	13	L172 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L173	1268	L172 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L172	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L171	4220	L165 L166 L167 L168 L169 L170	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L170	196	(250/339.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L169	442	(250/339.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L168	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L167	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L166	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L165	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L164	24	L163 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L163	180	L162 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L162	1268	L161 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35



L161	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L160	12	L159 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L159	13	L156 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L158	51	L157 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L157	51	L156 and (photoacoustic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L156	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L155	24	L154 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L154	180	L153 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L153	1268	L152 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L152	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L151	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L150	1268	L147 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L149	13	L147 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L148	19719	(attenuated near3 total near3 reflection) atr	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L147	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L146	4220	L140 L141 L142 L143 L144 L145	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L145	196	(250/339.08).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L144	442	(250/339.07).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35

L143	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L142	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L141	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L140	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L139	196	(250/339.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L138	442	(250/339.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L137	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L136	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L135	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L134	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L133	15	{"20020125589"   "5436454"   "5772606"   "5815260"   "5905030"   "6534450"   "7110112"},PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L132	24	L131 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L131	180	L130 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L130	1268	L129 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L129	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L128	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L127	1268	L122 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L126	51	L125 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L125	51	L122 and (photoacoustic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L124	12	L123 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L123	13	L122 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L122	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L121	697481	(attenuated with total wih reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L120	2	"20040233433".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 16:35
L119	2	"20040256563".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 16:35
L118	2	"6484044".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 16:35
L117	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 16:35
L116	24	L115 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L115	180	L114 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L114	1268	L113 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L113	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L112	13	L110 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L111	1268	L110 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L110	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L109	4220	L103 L104 L105 L106 L107 L108	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L108	196	(250/339.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L107	442	(250/339.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L106	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L105	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L104	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L103	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L102	24	L101 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L101	180	L100 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L100	1268	L99 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L99	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L98	12	L97 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L97	13	L94 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L96	51	L95 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L95	51	L94 and (photoacoustic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L94	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L93	24	L92 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L92	180	L91 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L91	1268	L90 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L90	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L89	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L88	1268	L85 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L87	13	L85 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L86	19719	(attenuated near3 total near3 reflection) atr	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L85	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35



L84	4220	L78 L79 L80 L81 L82 L83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L83	196	(250/339.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L82	442	(250/339.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L81	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L80	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L79	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L78	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L77	196	(250/339.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L76	442	(250/339.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L75	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L74	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L73	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L72	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L71	15	("20020125589"   "5436454"   "5772606"   "5815260"   "5905030"   "6534450"   "7110112").FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L70	24	L69 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L69	180	L68 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L68	1268	L67 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L67	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L66	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L65	1268	L60 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L64	51	L63 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L63	51	L60 and (photoacoustic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L62	12	L61 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L61	13	L60 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L60	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L59	697481	(attenuated with total wih reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L58	24	L57 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L57	180	L56 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L56	1268	L55 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L55	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L54	13	L52 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L53	1268	L52 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L52	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L51	4220	L45 L46 L47 L48 L49 L50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L50	196	(250/339.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L49	442	(250/339.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L48	194	(250/339.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L47	138	(250/339.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L46	2135	(250/338.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L45	1400	(250/343).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L44	24	L43 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L43	180	L42 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L42	1268	L41 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L41	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L40	12	L39 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L39	13	L36 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L38	51	L37 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L37	51	L36 and (photoacoustic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L36	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L35	24	L34 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L34	180	L33 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L33	1268	L32 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L32	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L31	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L30	1268	L27 and (ir infrared infra-red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L29	13	L27 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L28	19719	(attenuated near3 total near3 reflection) atr	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L27	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L26	4220	L20 L21 L22 L23 L24 L25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L25	196	(250/339.08).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L24	442	(250/339.07).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L23	194	(250/339.06).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L22	138	(250/339.1).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35

L21	2135	(250/338.1).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L20	1400	(250/343).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L19	196	(250/339.08).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L18	442	(250/339.07).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L17	194	(250/339.06).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L16	138	(250/339.1).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L15	2135	(250/338.1).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L14	1400	(250/343).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 16:35
L13	15	("20020125589"   "5436454"   "5772606"   "5815260"   "5905030"   "6534450"   "7110112").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L12	24	L11 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L11	180	L10 and (flow near3 through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L10	1268	L9 and (ir infrared infra- red "infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L9	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

L8	2	"5905030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L7	1268	L2 and (ir infrared infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L6	51	L5 and (ir infrared infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L5	51	L2 and (photoacoustic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L4	12	L3 and (ir infrared infra red")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L3	13	L2 and (quantum with cascade with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L2	1849	(attenuated near3 total near3 reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35
L1	697481	(attenuated with total wih reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 16:35

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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L248	182	(quantum with cascade).clm.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:48
L247	82	702/28.ccls.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:48
L246	38	250/339.08.ccls.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:48
L245	92	250/339.07.ccls.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:48
L244	33	250/339.06.ccls.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:48
L243	14	250/339.1.ccls.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:48
L242	408	250/338.1.ccls.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:48
L241	131	250/343.ccls.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:48
L254	3	248 and 249	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:49
L253	3	251 and 252	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:49
L252	59	(middle with infrared).clm.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:49
L251	103	(attenuated with total with reflection).clm.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:49
L250	3623	(infrared with source).clm.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:49
L249	291	(atr).clm.	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:49
L255	1	253 and 254	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:50
L256	1	248 and 249 and 252	US-PGPUB; UPAD	OR	OFF	2010/05/18 16:51

5/18/2010 4:51:42 PM

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